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Under the Paperwork Reduction Act of 1995, no persons  TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  Total Number of Pages in This Submission				10/806,04 03/22/200 STRACK. 2862 AURORA	PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ection of information unless it displays a valid OMB control number.  10/806,046  03/22/2004  STRACK. K  2862  AURORA, R.  KJT-04-01		
		ENC	LOSURES (Check all	that apply	w)		
Amendme  Af  Af  Extension  Express A  Informatio  Certified C  Document  Reply to M Incomplet	fidavits/declaration(s) of Time Request Abandonment Request on Disclosure Statement Copy of Priority t(s) Missing Parts/ te Application eply to Missing Parts der 37 CFR 1.52 or 1.53	Remar	ON OF INVENTION, RETUR	Address D		,	
	SIGNA	TURE O	F APPLICANT, ATTO	RNEY, C	)R AG	ENT	
Signature  Printed name  Date	CULOUP // RICHARD A. FAGIN 01/13/2005	Pay	rn I	Reg. No.	39,182		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

KATHERYN A FAGIN

Date 01/13/2005

Signature

Typed or printed name



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Strack, K. et al.

Art Unit:

2862

Serial No.:

10/806,046

Examiner: Docket No.:

Aurora, R. KJT-04-01

Filed

03/22/2004

Title

System for measuring formation resistivity through an electrically conductive

casing

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## **ELECTION OF INVENTION WITHOUT TRAVERSE**

Sir:

In response to the restriction requirement dated January 7, 2005, the Applicant elects, without traverse, the invention defined in claims 1-19, drawn to an apparatus for measuring formation resistivity.

Respectfully submitted,

Date: ///3/200

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